1	United States Attorney	SERT S. MUELLER, III (CSBN 59775)  ted States Attorney			
3	DAVID W. SHAPIRO (NYSB 2054054)				
4	Assistant United States Attorney				
6	MELINDA L. HAAG (CSBN 132612)  Assistant United States Attorney				
7 8	San Francisco, California 94102				
9	Attorneys for Plaintiff				
10	UNITED STATES DISTRICT COURT				
11	NORTHERN DISTRICT OF CALIFORNIA				
12 13	OAKLAND DIVISION				
14					
15	UNITED STATES OF AMERICA. ) No.				
16	Plaintiff, ) PLEA AGREE	MENT			
17					
18	BONNER METAL PROCESSING, LLC,				
19					
20	Bonner Metal Processing, LLC (hereafter "BONNER") and	Bonner Metal Processing, LLC (hereafter "BONNER"), and the United States Attorney's			
21	Office for the Northern District of California (hereafter "the govern	Office for the Northern District of California (hereafter "the government") enter into this written			
23	plea agreement (hereafter the "Agreement") pursuant to Rule 11/e)	plea agreement (hereafter the "Agreement") pursuant to Rule 11(e)(1)(B) of the Federal Rules of Criminal Procedure:			
24	Criminal Procedure:				
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26					
27	information charging it with violations of the Clean Water Act, 33 U.S.C. § 1319(c)(2)(A) –				
28	8	Knowing Violation of a Pretreatment Requirement; and 33 U.S.C. §§ 1317(d) and 1319(c)(2)(A)			
	- Operation of a Source in Violation of Pretreatment Standards. Bonner Metal Processing ag				
	PLEA AGREEMENT				

1	that the elements of the offense and the maximum penalties are as follows:			
2	<b>11</b>	ements:		
3		a.	COUNT ONE: (33 U.S.C. § 1319(c)(2)	(A) - Knowing Violation of a
4			Pretreatment Requirement): Knowingly	
5			in a pretreatment program approved und	
6			diluting untreated wastewater prior to di	
7			treatment works ("POTW") operated by	the City of Livermore Water
8			Reclamation Plant ("Livermore WRP").	
9		<b>b</b> .	<u>COUNT TWO</u> : (33 U.S.C. §§ 1317(d)	and 1319(c)(2)(A) - Knowing
10			Operation of a Source in Violation of Pr	erreatment Standards): Knowingly
11			operating and causing to be operated a se	ource in violation of pretreatment
12		! !	standards by discharging pollutants, nau	nely, industrial wastewater
13			containing nickel in concentrations exce	eding 3.98 milligrams per liter
14			("mg/l"), into a POTW operated by Live	rmore WRP, all in violation of
15			Title 33, United States Code, Sections 13	317(d) and 1319(c)(2)(A); and
16			Title 40, Code of Federal Regulations, S	ection 403.5(d).
17	Maximum Penalties (per count):			
18		a.	Minimum term of probation	
19			(18 U.S.C. § 3561)	l year
20		b.	Maximum term of probation	
21	i		(18 U.S.C. § 3561)	5 years
22		c.	Maximum fine (18 U.S.C. § 3571)	\$500,000
23		đ.	Mandatory special assessment	\$400
24	2.		er Metal Processing agrees that it is guilty of	of the offense to which it will
25	plead guilty, and agrees that the following facts are true:			
26	Regulatory Background			
27	a. The Federal Water Pollution Control Act, commonly referred to as the Clean Water Act,			
88	Title 33, U	nited State	es Code, Section 1251 et seq., was enacted	in 1972. Its purpose is the
	PLEA AGI	REEMEN	Γ 2	

 waters. In addition, the Clean Water Act was enacted to prevent, reduce, and eliminate water pollution and to conserve the waters of the United States for the protection and propagation of aquatic life and wildlife, recreational purposes, public drinking water, and agricultural and industrial uses. To achieve these goals, the Clean Water Act regulates, among other things, the discharge of pollutants into sanitary sewer systems that lead to municipal sewage treatment plants, also known as publicly owned treatment works.

b. The City of Livermore Water Reclamation Plant is a POTW operated by the City of

restoration and maintenance of the chemical, physical and biological integrity of the Nation's

- b. The City of Livermore Water Reclamation Plant is a POTW operated by the City of Livermore. POTWs are sewage treatment systems designed to collect and treat pollutants in municipal sewage and industrial wastes prior to discharge into waters of the United States. A POTW includes the pipes and sewers connected to the plants, as well as the treatment plant itself.
- c. Industrial users that discharge pollutants that a POTW is incapable of treating, or which may interfere with the operation of a POTW, are subject to specific national and local prohibitions and "pretreatment" standards. A "pollutant" is defined to include, among other things, sewage, garbage, chemical wastes, and industrial waste discharged into water.
- d. The Livermore WRP has a National Pollutant Discharge Elimination System ("NPDES") permit issued by the State of California that authorizes it to discharge wastewater into the waters of the State and United States. As required by its NPDES permit, the Livermore WRP maintains a pretreatment program to control and monitor pollutants discharged into its sewer system. That program, approved by the State of California, contains local limits enforceable under the Clean Water Act.
- e. The United States Environmental Protection Agency has established pretreatment standards for industrial categories that have been determined to be the most significant sources of pollutants. These are commonly referred to as "categorical standards". These standards differentiate between "existing" and "new" sources. A source is "new" for the purposes of categorical standards if its construction was commenced after the publication of the proposed Pretreatment Standards.
  - f. Except as specifically authorized, regulations promulgated by the USEPA prohibit

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industrial users of POTWs from diluting their wastewater in order to achieve compliance with a pretreatment standard or requirement.

- g. The Clean Water Act makes it a crime for any person to knowingly violate a requirement imposed in a pretreatment program approved under 33 U.S.C. § 1342(b)(8).
- h. The Clean Water Act provides for two kinds of pretreatment standards: national pretreatment standards and "local limits." Local limits are developed by certain POTWs and approved by EPA, or by an authorized state, as part of a pretreatment program. One type of national pretreatment standards, are known as "categorical standards" because they have been developed for, and applied to, specific industrial categories. Categorical standards are numerical pollutant reduction requirements or limitations for waste streams resulting from a particular industrial process. These standards are designed to prevent the constituents of such waste streams from passing through a POTW without treatment, or from interfering with the operation of the POTW. These numerical limitations are technology-based, meaning that they are derived from the capability of specific wastewater treatment technology to reduce pollutant discharges.
- i. The national pretreatment standards, including those applying to the plating industry, govern discharges in the City of Livermore to the Livermore WRP.
- j. The Clean Water Act requires certain POTWs to develop and implement "local" pretreatment standards or limits. Local limits are federally enforceable when approved as part of a pretreatment program by EPA or by an authorized state.

## Clean Water Act Violations

- k. The Clean Water Act makes it a crime for any owner or operator of a source to which a pretreatment standard or prohibition applies knowingly to operate such a source in violation of any such pretreatment standard or prohibition. 33 U.S.C. §§ 1317(d) and 1319(c)(2)(A).
- 1. Bonner Metal Processing owned and operated an electroplating facility located at 6052 Industrial Way (Suite A), Livermore, California, in Alameda County, within the Northern District of California. Defendant Bonner Metal Processing is regulated as a new source under the pretreatment regulations because it was incorporated and began operations after August 29, 1983. At all relevant times, Robert K. Bonner was President of Bonner Metal Processing.

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- m. At its Industrial Way facility in Livermore, Bonner Metal Processing operated a nickel plating line, which included a Zincate bath as well as chemical plating baths. There is an on-site wastewater treatment plant at the facility through which all wastewater generated by the plating processes is supposed to pass, undergoing "pretreatment" prior to discharge into the Livermore WRP.
- n. On September 24, 1999, Bonner Metal Processing knowingly violated pretreatment standards by discharging industrial wastewater containing nickel in concentrations exceeding 3.98 milligrams per liter ("mg/l") into a POTW operated by Livermore WRP. On this date, Bonner Metal Processing discharged a solution containing nickel plating rinse by using a hose running from a separate holding tank directly to the sewer.
- o. On several dates between June 5, 1999 and September 21, 1999, Bonner Metal Processing knowingly violated a requirement imposed by a pretreatment program approved under 33 U.S.C. § 1342(b)(8), by diluting untreated wastewater prior to discharge into a POTW operated by Livermore WRP without obtaining an appropriate discharge permit from the Livermore WRP. Bonner Metal Processing directed its employees to dilute contaminated industrial wastewater with water delivered to the facility and then to discharge the diluted rinse water directly to the sewer through a floor drain.
- Bonner Metal Processing agrees to give up all rights that it would have if it chose 3. to proceed to trial, including the rights to a jury trial with the assistance of an attorney; to confront and cross-examine government witnesses; to remain silent or testify; to move to suppress evidence or raise any other Fourth or Fifth Amendment claims; to any further discovery from the government; and to pursue any affirmative defenses and present evidence.
- Bonner Metal Processing agrees to give up its right to appeal its conviction, the 4. judgment, and orders of the Court issued in connection with this Plea Agreement. Bonner Metal Processing also agrees to waive any right it may have to appeal its sentence.
- 5. Bonner Metal Processing agrees not to file any collateral attack on its conviction or sentence, including a petition under 28 U.S.C. §2255, at any time in the future after it is sentenced, except for a claim that its constitutional right to the effective assistance of counsel

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- 6. Bonner Metal Processing agrees not to ask the Court to withdraw its guilty plea at any time after it is entered.
- The Sentencing Guidelines do not apply to this matter. Bonner Metal Processing and the government agree that pursuant to U.S.S.G. Section 8C2.10, a determination of the appropriate fine amount for a corporation is within the Court's discretion. The parties agree that remedial orders and restitution orders are not necessary given the fact that the harm caused by the offense has been remedied by defendant Bonner Metal Processing. Bonner Metal Processing agrees that, regardless of any other provision in this agreement, the government may and will provide to the Court and the Probation Office all information relevant to the charged offenses or the sentencing decision.
- 8. Bonner Metal Processing agrees that an appropriate disposition of this case is set forth in this paragraph and in paragraph 9 below: Bonner Metal Processing will serve a three-year term of probation. The terms and conditions of probation will be as follows:
  - a. Bonner Metal Processing will not knowingly commit another federal, state or local crime.
  - b. Bonner Metal Processing will complete and implement a pollution prevention plan and submit the plan to the City of Livermore for review. The pollution prevention plan shall include all of the following: (i) a analysis of one or more of the pollutants, as directed by the City of Livermore Water Reclamation Plant (LWRP) or the San Francisco Bay Regional Water Quality Control Board, that Bonner introduces into the LWRP, a description of the sources of the pollutants, and a comprehensive review of the processes used by Bonner that result in the generation and discharge of the pollutants; (ii) a analysis of the potential for pollution prevention to reduce the generation of the pollutants, including the application of innovative and alternative technologies and any adverse environmental impacts resulting from the use of those methods; (iii) a

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detailed description of the tasks and time schedules required to investigate and implement various elements of pollution prevention techniques; (iv) a statement of Bonner's pollution prevention goals and strategies, including priorities for short-term and long-term action; (v) a description of Bonner's existing pollution prevention methods; (vi) a statement that Bonner's existing and planned pollution prevention strategies do not constitute cross media pollution transfers unless clear environmental benefits of such an approach are identified to the satisfaction of the LWRP, and information that supports that statement; (vii) proof of compliance with the Hazardous Waste Source Reduction Act of 1989 [Article 11.9 (commencing with Section 25244.12) of Chapter 6.5 of Division 20 of the Health and Safety Code, California Code of Regulations] if Bonner is also subject to that act; (viii) an analysis, to the extent feasible, of the relative costs and benefits of the possible pollution prevention activities; (ix) a specification of, and rationale for, the technically feasible and economically practicable pollution prevention measures selected by Bonner for implementation.

- c. The probation officer will be permitted to visit Bonner Metal Processing's business location(s). The probation officer is authorized to question knowledgeable individuals and to examine the company's books and records.
- d. Bonner Metal Processing will notify the probation officer immediately upon learning of the commencement of any civil litigation, criminal prosecution or investigation, or administrative proceeding against the company, or any investigation or formal inquiry by governmental authorities regarding the company.
- 9. Bonner Metal Processing agrees to pay a criminal fine in the amount of \$100,000 plus interest pursuant to 28 U.S.C. 1961, in 36 equal monthly installments during the term of

- Bonner Metal Processing agrees that this Agreement contains all of the promises and agreements between the government and Bonner Metal Processing, and it will not claim otherwise in the future.
- Bonner Metal Processing agrees that this Agreement binds the U.S. Attorney's Office for the Northern District of California only, and does not bind any other federal, state, or local agency.

## The Government's Promises

not be released from its guilty plea.

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- 13. The government agrees not to file or seek any additional charges that could be filed as a result of the investigation that led to the captioned Information.
- The government agrees that the appropriate sentence is as set forth in paragraphs 8 and 9 above.

## The Defendant's Affirmations

Bonner Metal Processing confirms that it has had adequate time to discuss this case, the evidence, and this Plea Agreement with its attorney, and that he has provided Bonner Metal Processing with all the legal advice that it requested.

1	and all the rights it is giving up by pleading milty, and based on the information			
2	and all the rights it is giving up by pleading guilty, and, based on the information now known to			
3	me, its decision to plead guilty is knowing and voluntary.			
4	Dated: September, 2001			
5	STEPHEN V. WICKERSHAM, Esq.			
6	STEPHEN V. WICKERSHAM, Esq. Law Offices of Stephen V. Wickersham Counsel for Defendant Bonner Metal Processing, LLC			
7	Processing, LLC			
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